

**NAME**

sasl\_checkpass - Cyrus SASL documentation

**SYNOPSIS**

```
#include <sasl/sasl.h>
```

```
int sasl_checkpass(sasl_conn_t *conn,  
                  const char *user,  
                  unsigned userlen,  
                  const char *pass,  
                  unsigned passlen);
```

**DESCRIPTION**

```
int sasl_checkpass(sasl_conn_t *conn,  
  
const char *user,  
  
unsigned userlen,  
  
const char *pass,  
  
unsigned passlen)
```

**sasl\_checkpass** will check a plaintext password. This is needed for protocols that had a login method before SASL (for example the LOGIN command in IMAP). The password is checked with the `pwcheck_method`. See `sasl_callbacks(3)` for information on how this parameter is set.

**RETURN VALUE**

`sasl_checkpass` returns an integer which corresponds to one of the following codes. **SASL\_OK** indicates that the authentication is complete. All other return codes indicate errors and should either be handled or the authentication session should be quit. See `sasl_errors(3)` for meanings of return codes.

**CONFORMING TO**

*RFC 4422*

**SEE ALSO**

`sasl(3)`, `sasl_errors(3)`, `sasl_callbacks(3)`, `sasl_setpass(3)`

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